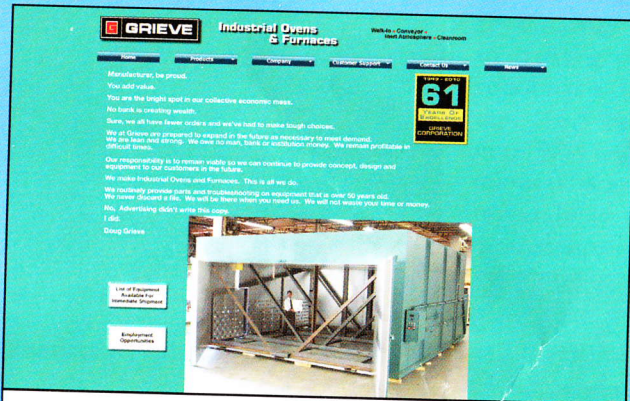


WEB locator



Grieve Corporation

The Grieve Corporation announces its newly expanded web site, on which the company demonstrates its complete capability in the design, manufacture and delivery of standard as well as custom heat processing equipment and systems up to 2400°F.

www.grievcorp.com

products LASER/ROBOTICS

Conveyors virtually maintenance-free

Eriez' chip and parts conveyors provide a practically maintenance-free method for moving and elevating ferrous materials such as chips, turnings, small parts and stampings. With the exception of an externally mounted drive motor, the unit is self-contained and the conveyor mechanism is completely enclosed. There are no moving external parts to jam, break or endanger personnel. Eriez conveyors use a continuous series of powerful ceramic or Rare Earth magnets to pick up and glide materials along the stainless steel slider plate. Material is then discharged at the head end. Because of their liquid-tight construction, lower conveyor sections can be completely submerged in coolant sumps or tanks. The working face is self-cleaning, and excess fluids drain easily back into the tank.

eriez.com



Laser system offers unique features

The Series PL3015 2D laser cutting system from Han-Kwang employs a unique Beam Radius Control that optimizes the beam diameter for each different material and thickness. As a result, cut quality is significantly improved. The machine's S5 high speed cutting head provides dramatically increased cutting speeds. Another unique feature of the PS3015 is the constant beam delivery system that keeps the entire length of the beam delivery constant over the work area which significantly enhances beam quality at the cutting focal point. Other features of the PL3015 include a lens crack sensor which monitors the status of lens contamination to give maintenance personnel instant alerts for replacement and a plasma monitoring unit which constantly monitors cut error such as plasma and restart with faster piercing and more stable cutting quality.

hankwang.com

Robot provides maximum performance

FANUC Robotics has introduced the ARC Mate 50iCZSL robot, the company's next generation mini robot for arc welding, offering maximum performance in a light, efficient, accurate and nimble (LEAN)



QUEBEC'S DEFINITIVE

MMTS